Docket No.: C1233.70001US01

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Alejandro Balazs et al.

Serial No.: Confirmation No : 10/577,177

Filed:

4085 February 5, 2007

For:

METHODS FOR PURIFYING HEMATOPOIETIC STEM CELLS

Examiner: M. K. Sgagias

Art Unit: 1632

Certificate of Electronic Filling Under 37 CFR 1.8 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filling system in accordance with § 1.6(a)(4).

Dated: April 13, 2009

(Tricia A. Troup)

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 11, 2008, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.